

SUBSTITUTE SPECIFICATION

F-9161

Ser. No. 10/588,663

ABSTRACT

The invention relates to a device for transporting work pieces through pressing systems, in particular a double hinged arm feeder for step presses or press working lines. Said transport device is configured in such a manner that the work pieces are transported at high speed with a large system rigidity. The hinged arm is pivotably mounted on a slit which supports the pivot drive and which is guided on a rail whereon at least one stationary drive is located enabling the slits to move in a horizontal manner in relation to the slits and the whole unit can be moved in a vertical manner over at least one stationary lift drive. Due to said configuration, the hinged arm or the two hinged arm parts only have a small looped length.